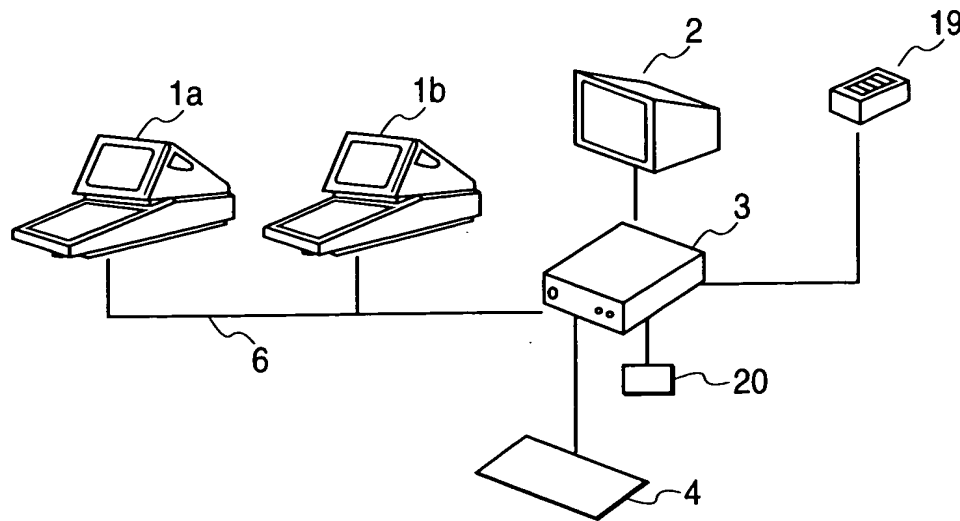
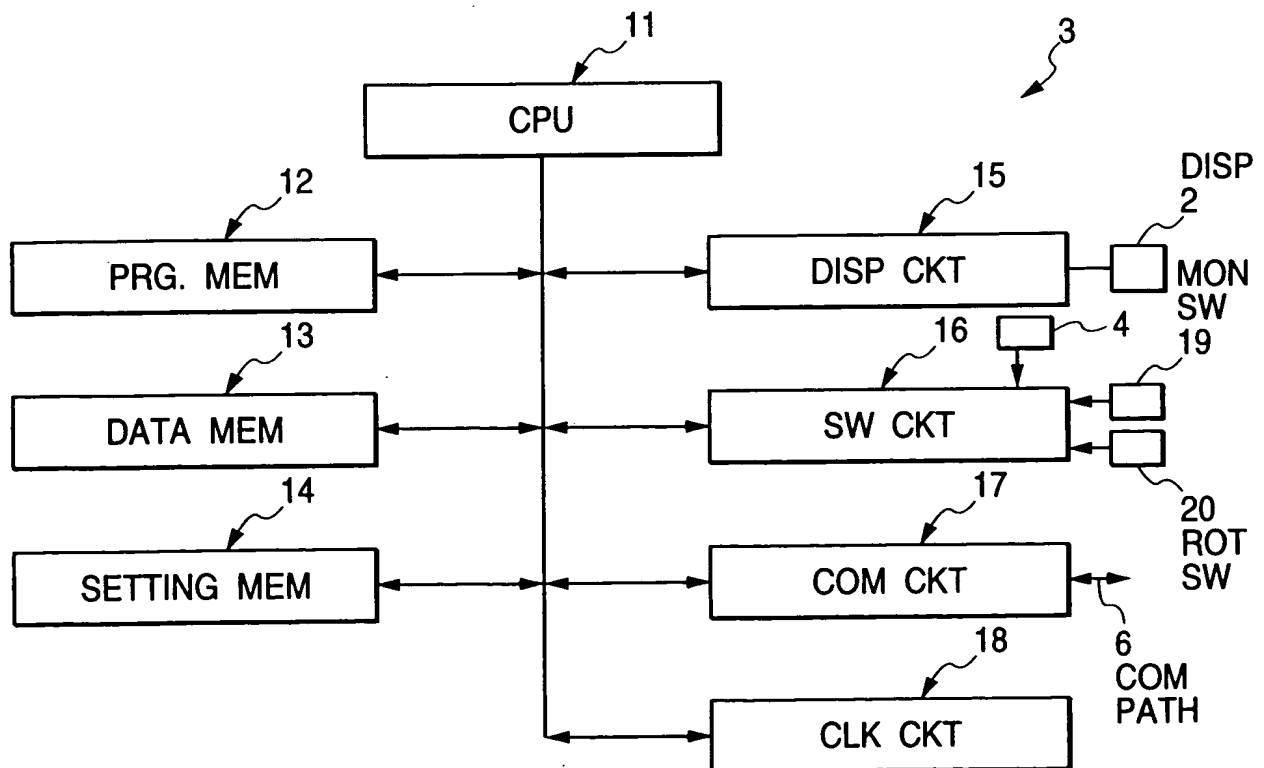


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**FIG. 1A****FIG. 1B**

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*FIG. 2*

| ARTICLE NAME | PEAK TIME ZONE CONT CODE |
|--------------|--------------------------|
| HAMBURGER    | 1                        |
| BIGBURGER    | 0                        |
| CHEESEBURGER | 1                        |
| TERIYAKI     | 1                        |
| S FRY        | 1                        |
| M FRY        | 1                        |
| L FRY        | 1                        |
| S NUGGET     | 0                        |
| M NUGGET     | 0                        |
| L NUGGET     | 0                        |

*FIG. 3*

|   |   |  |  |
|---|---|--|--|
| #0103<br>2 HAMBURGER<br>2 CHEESEBURGER<br>1 L FRY | #0104<br>2 M NUGGET<br>1 S FRY<br>2 CHEESEBURGER<br>1 HAMBURGER | #0105<br>1 HAMBURGER<br>1 BIGBURGER<br>1 M FRY<br>1 S NUGGET |  |
|---|---|--|--|

SLOW TIME ZONE DISP IMAGE

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*FIG. 4*

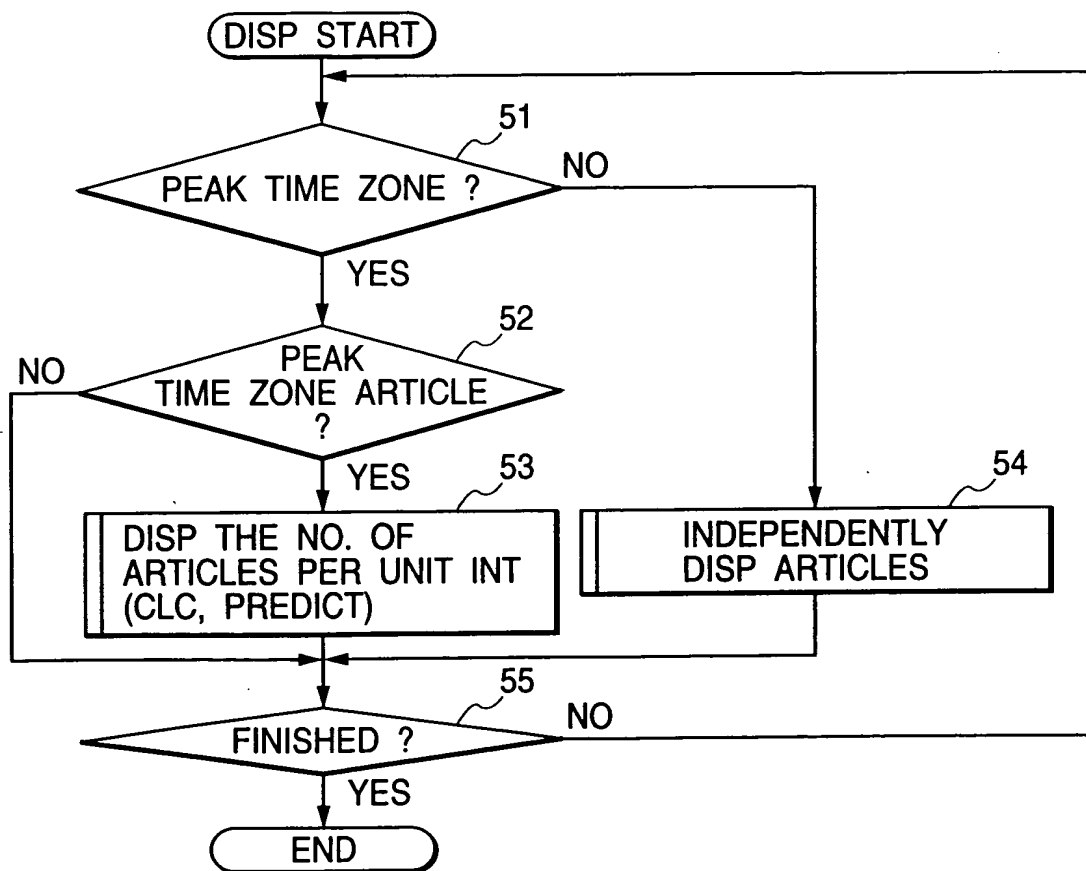
|              | Q-5 | Q-10 |
|--------------|-----|------|
| HAMBURGER    | 1   | 2    |
| CHEESEBURGER | 1   | 1    |
| TERIYAKI     | 0   | 2    |
| S FRY        | 0   | 1    |
| M FRY        | 1   | 2    |
| L FRY        | 0   | 1    |

*FIG. 6*

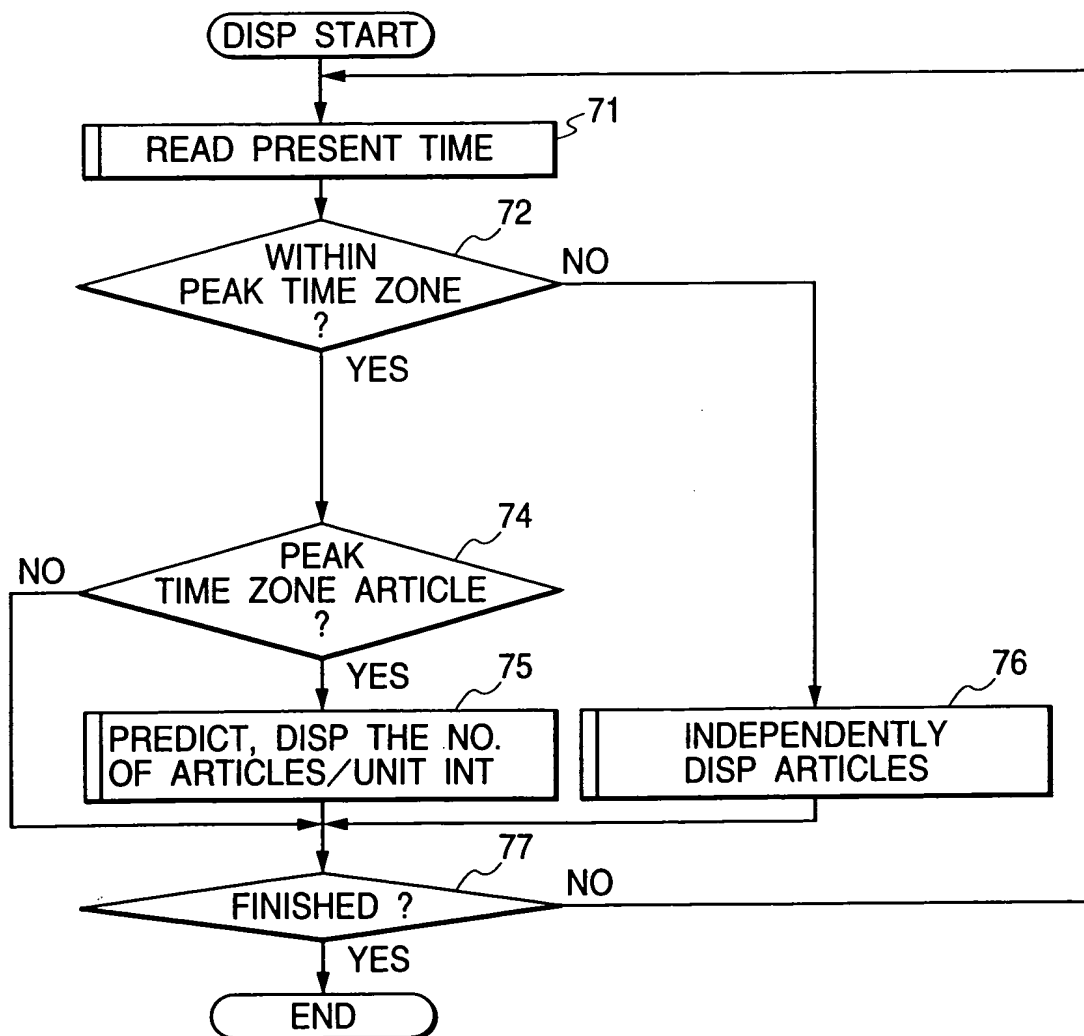
|                           |       |
|---------------------------|-------|
| PEAK TIME ZONE START TIME | 11:00 |
| PEAK TIME ZONE END TIME   | 14:00 |

PEAK TIME ZONE SETTING TBL

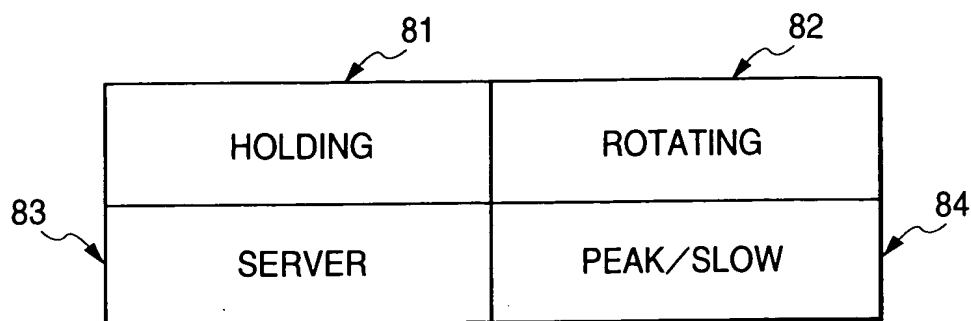
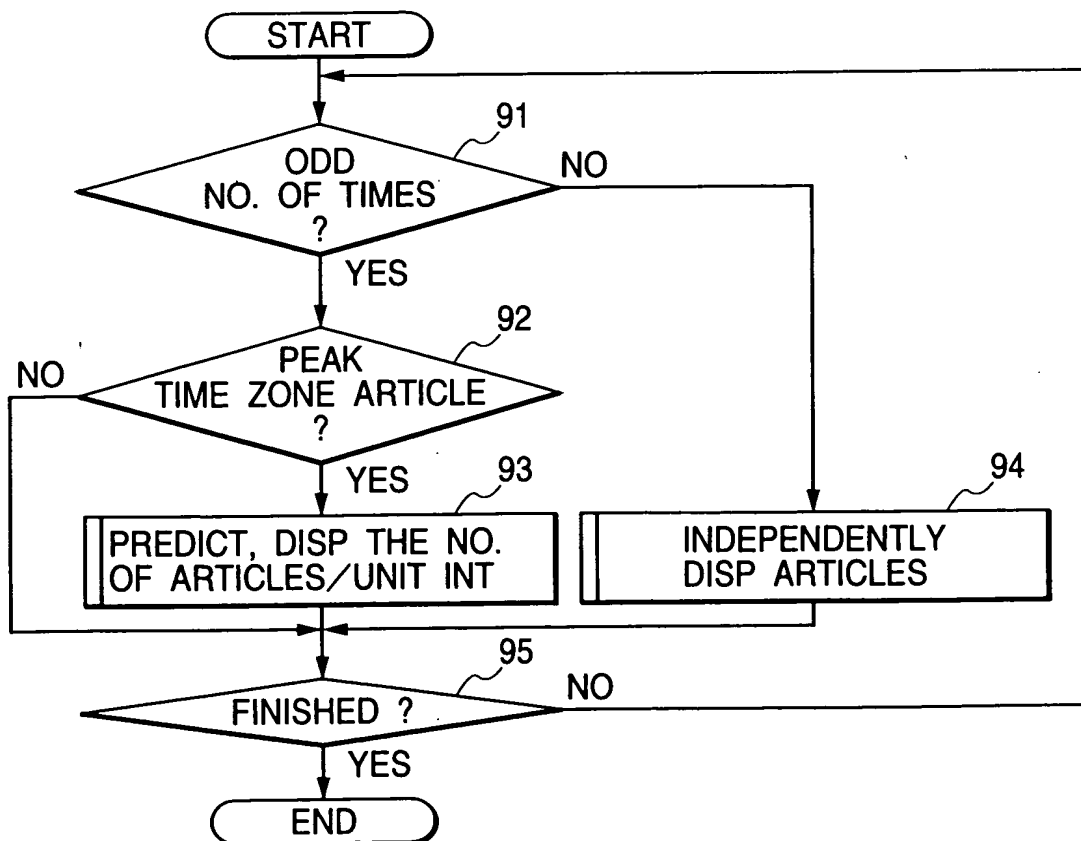
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**FIG. 5**

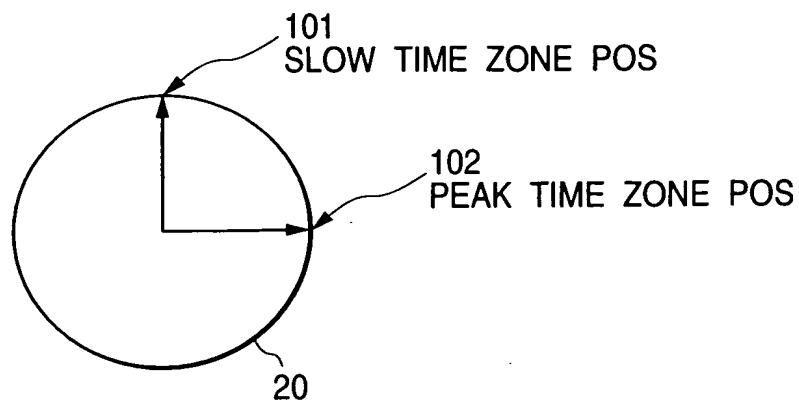
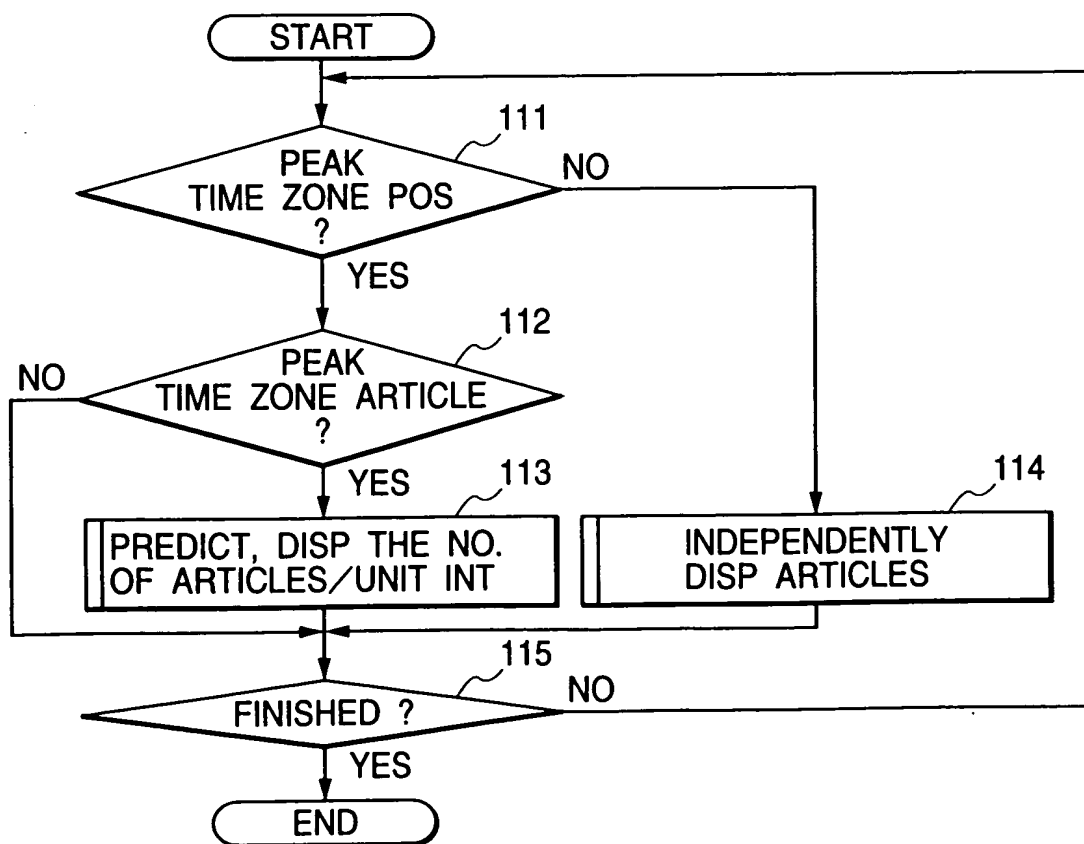
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**FIG. 7**

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**FIG. 8****FIG. 9**

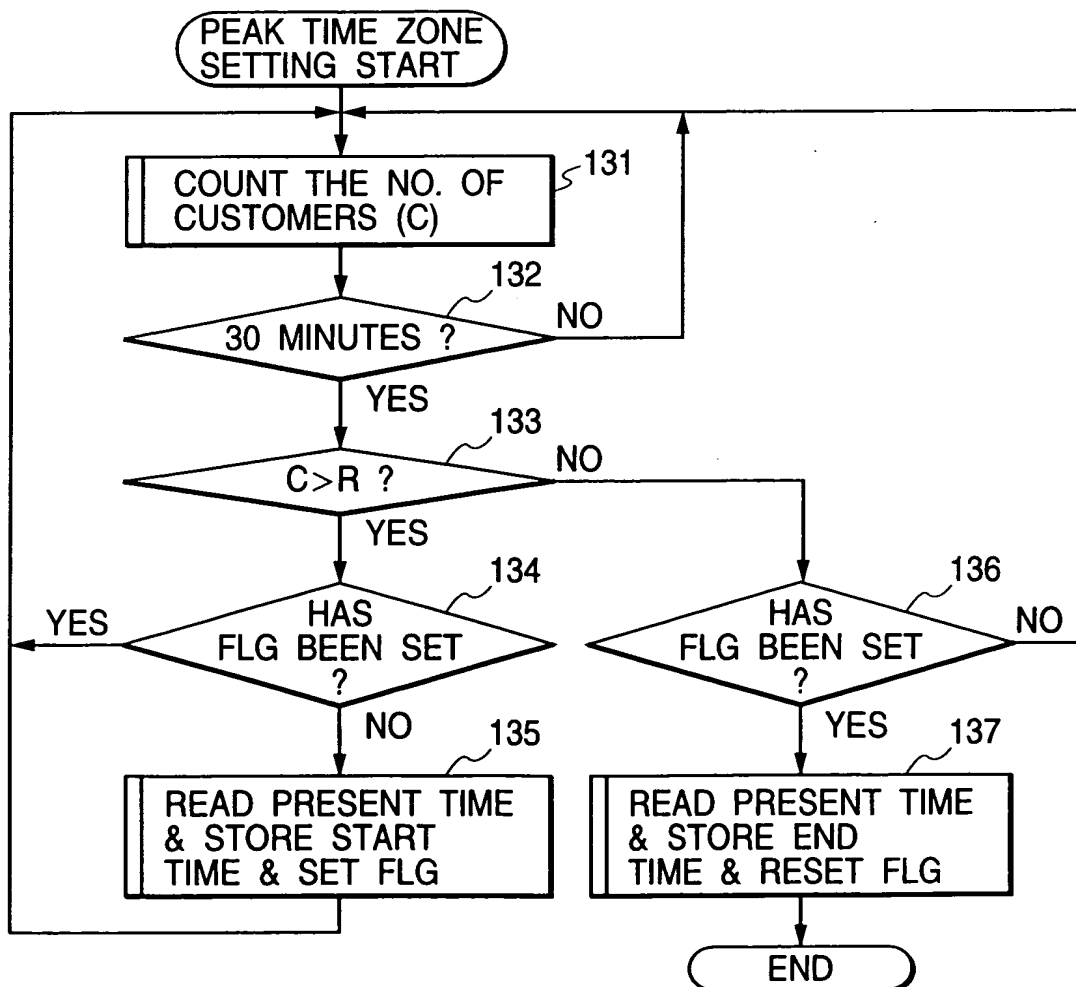
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**FIG. 10****FIG. 11**

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*FIG. 12*

|                          |             |
|--------------------------|-------------|
| PEAK TIME REF NO. (R)    | 150         |
| PRIDICTED PEAK TIME ZONE | 11:00~14:30 |

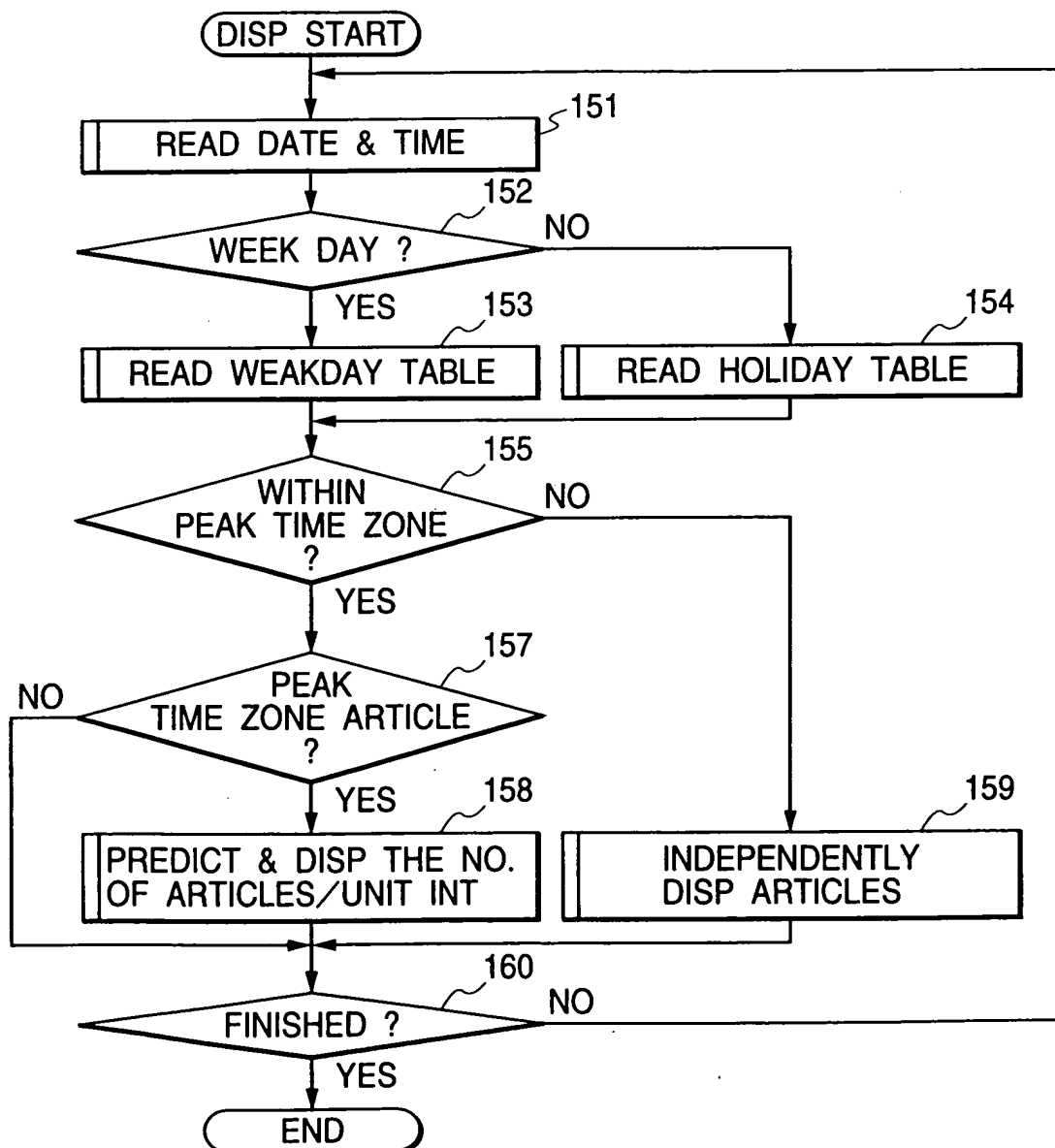
*FIG. 13*



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**FIG. 14**

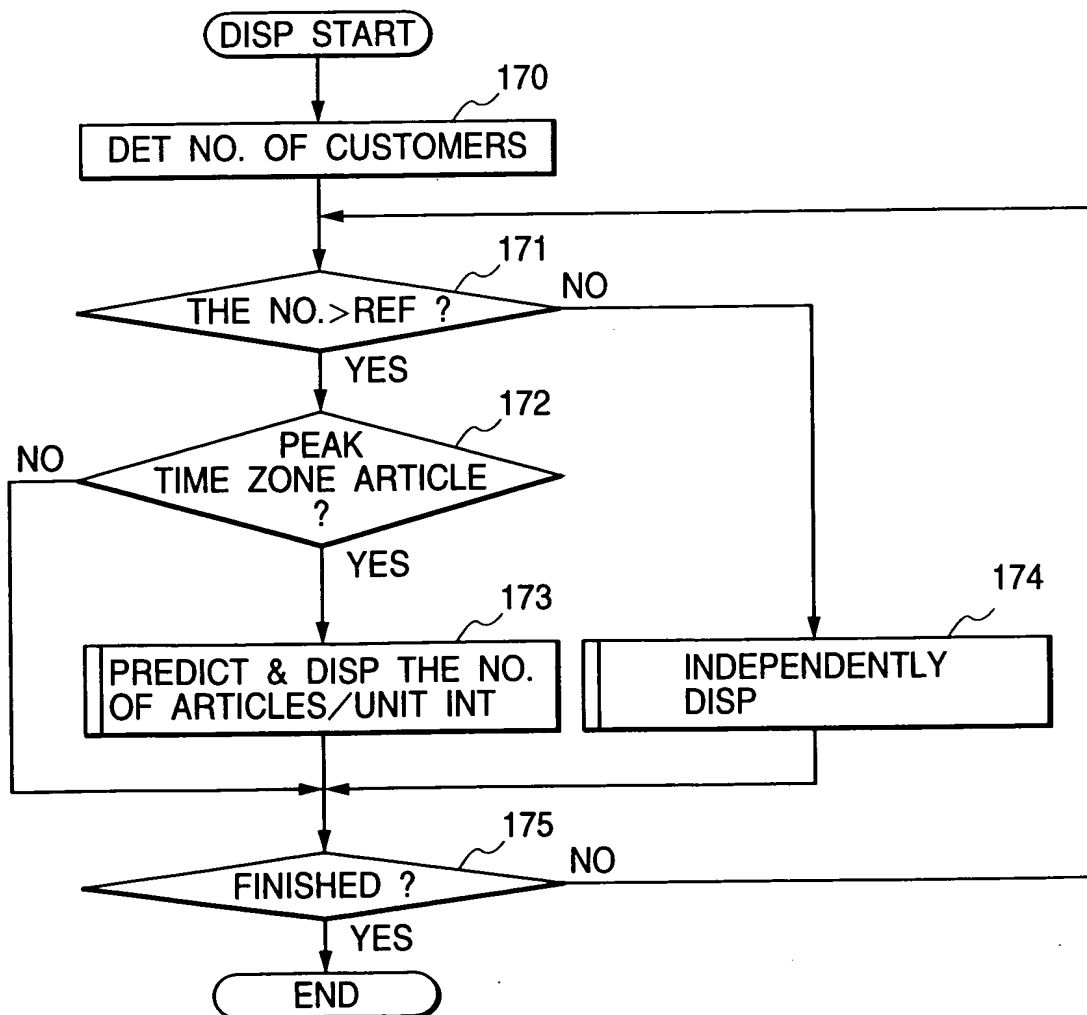
|                        |             |
|------------------------|-------------|
| WEEKDAY PEAK TIME ZONE | 11:30~13:30 |
| HOLIDAY PEAK TIME ZONE | 11:00~14:30 |

**FIG. 15**

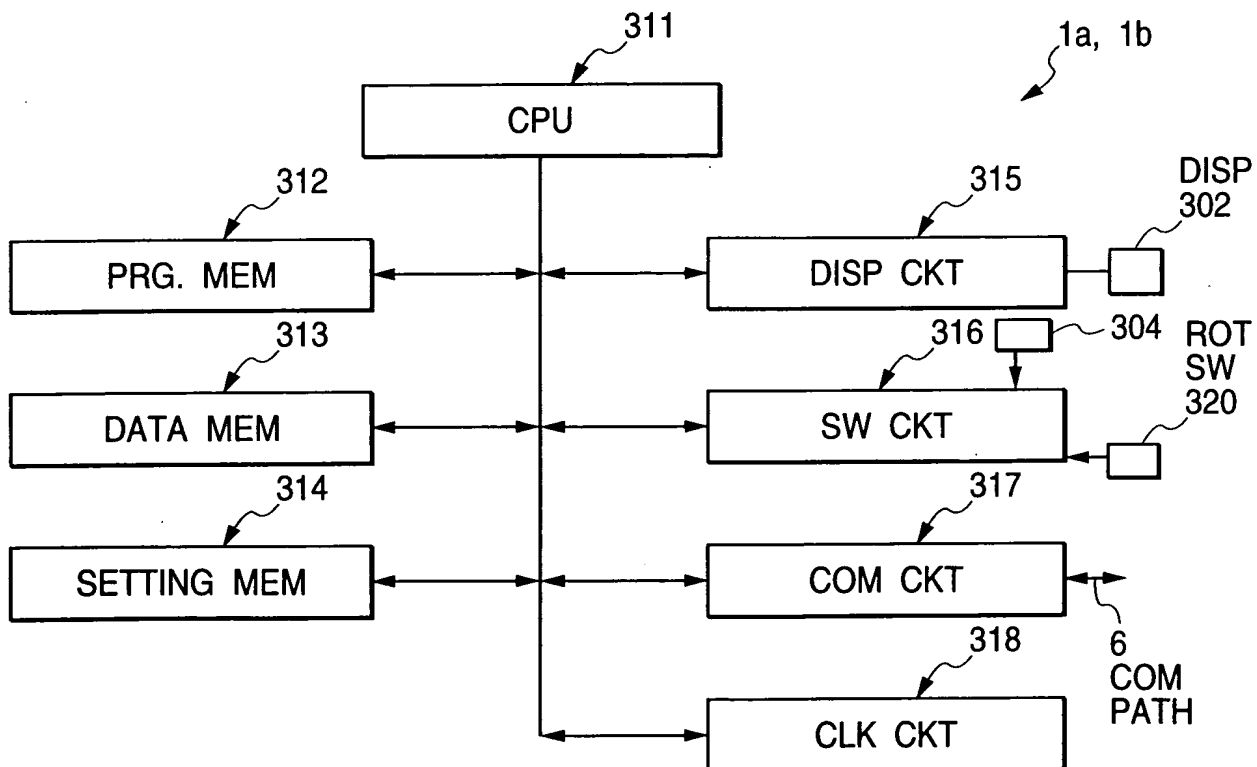
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**FIG. 16**

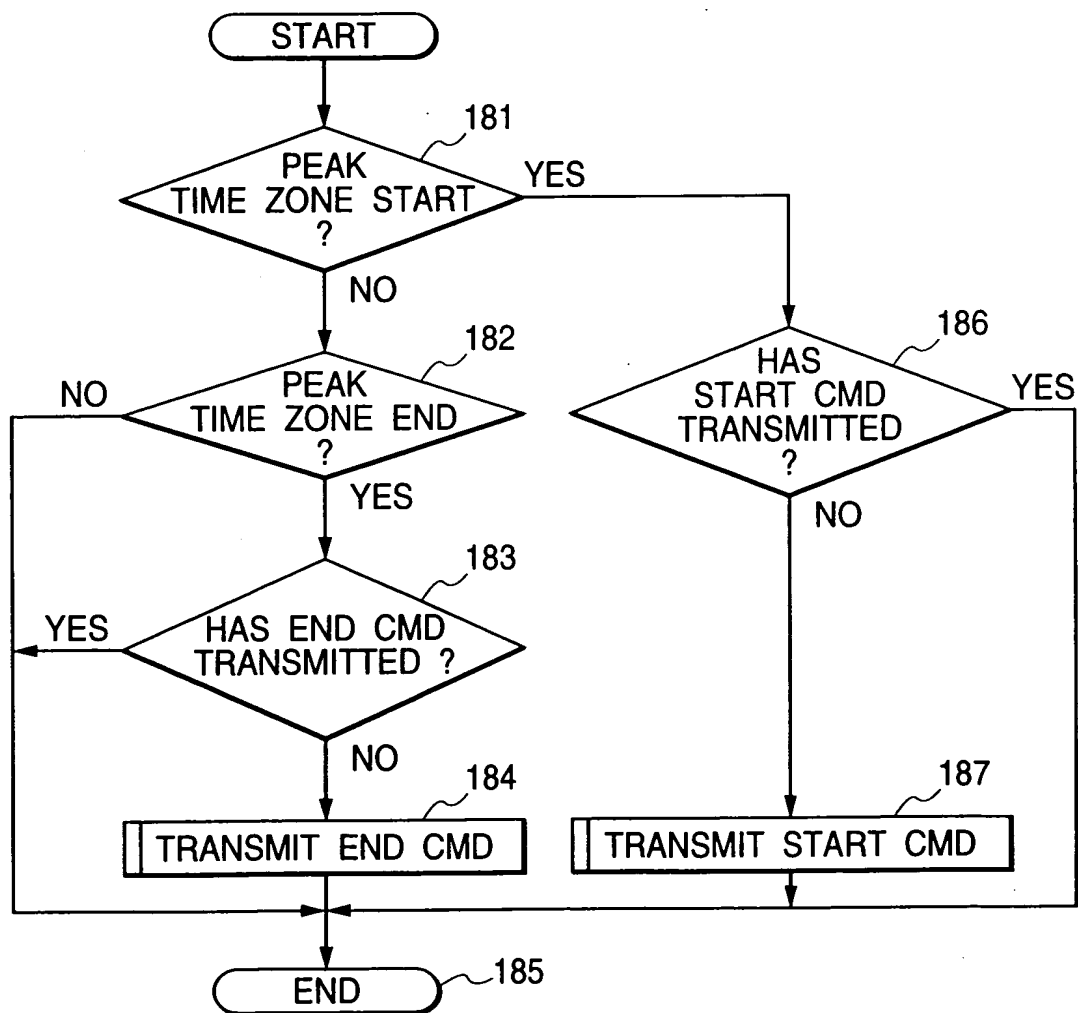
|                      |     |
|----------------------|-----|
| REF NO. OF CUSTOMERS | 150 |
|----------------------|-----|

**FIG. 17**

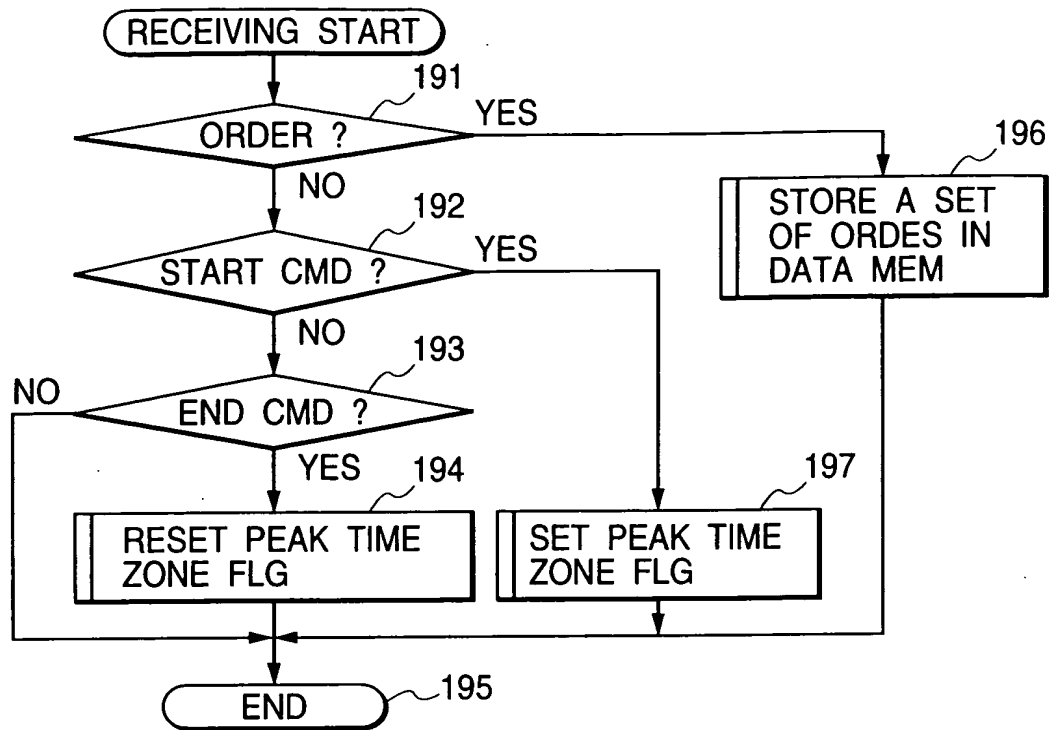
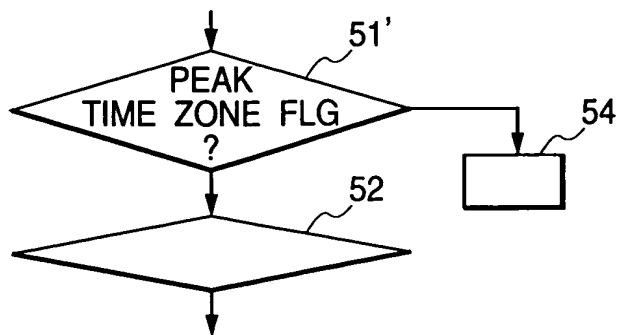
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*FIG. 18A*

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**FIG. 18B**

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**FIG. 19A****FIG. 19B****FIG. 20**

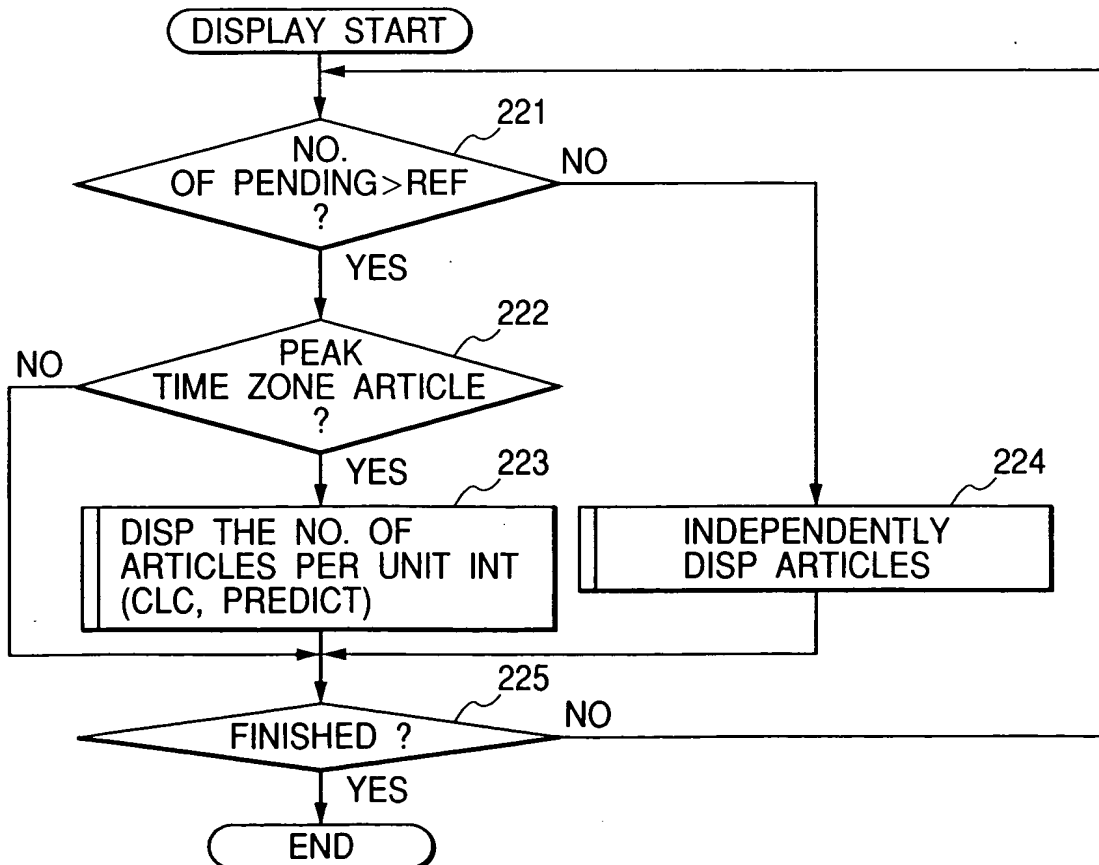
|                           |    |
|---------------------------|----|
| THE NO. OF PENDING ORDERS | 10 |
|---------------------------|----|

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**FIG. 21**

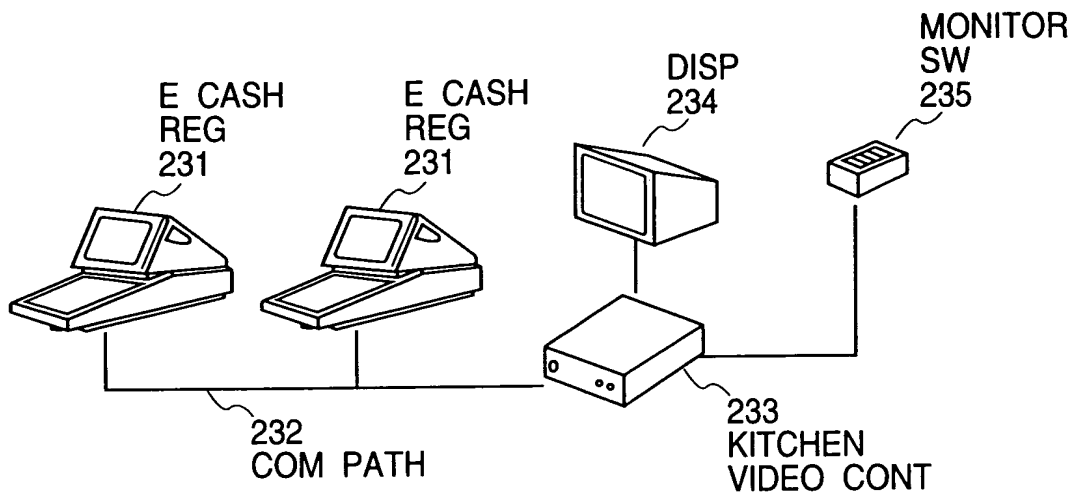
|   |   |  |   |
|---|---|--|---|
| #0115<br>2 HAMBURGER<br>2 CHEESEBURGER<br>1 L FRY | #0116<br>2 M NUGGET<br>1 S FRY<br>2 CHEESEBURGER<br>1 HAMBURGER | #0117<br>1 HAMBURGER<br>1 BIGBURGER<br>1 M FRY<br>1 S NUGGET | #0118<br>1 CHEESEBURGER<br>2 M FRY<br><br>211<br>PENDING<br>ORDER NO. 6 |
|---|---|--|---|

DISPLAY IMAGE AT SLOW CONDITION

**FIG. 22**

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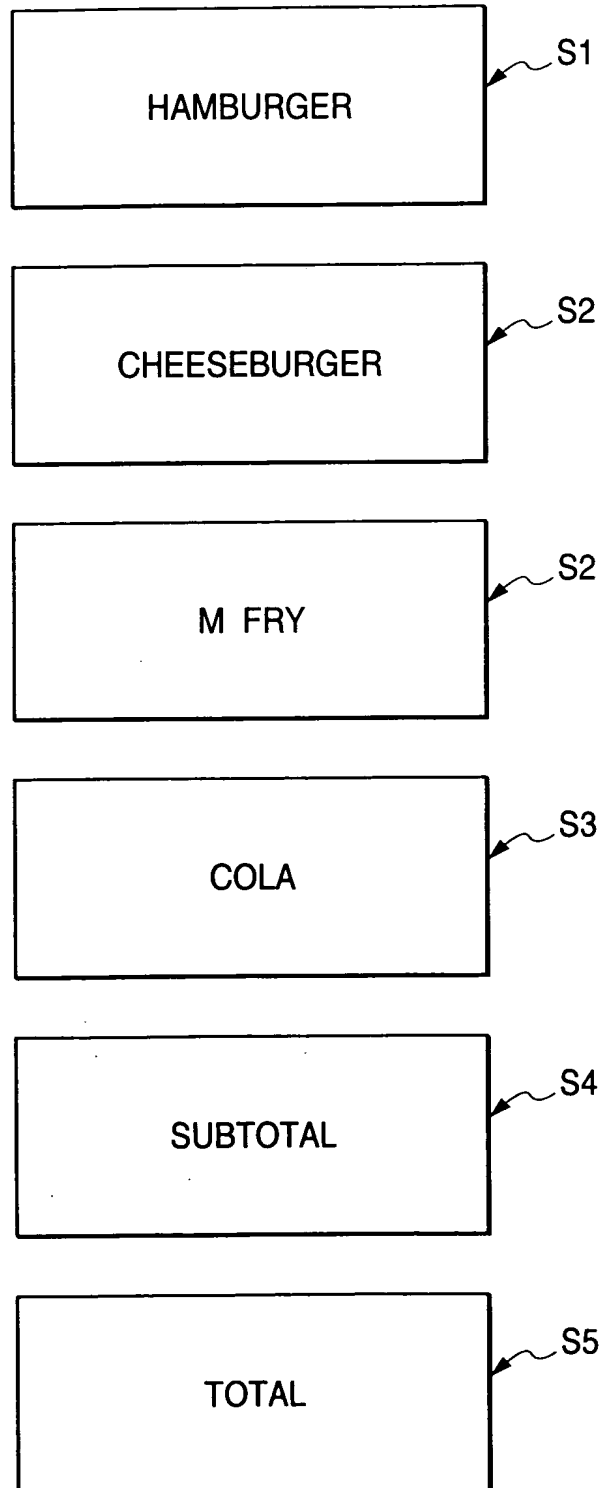
**FIG. 23**  
**PRIOR ART**



**FIG. 24**  
**PRIOR ART**

|                |                |                |     |    |   |     |
|----------------|----------------|----------------|-----|----|---|-----|
| 241            |                |                | 242 |    |   | 243 |
| HAMBURGER      | CHEESE-BURGER  | TERIYAKI       | 7   | 8  | 9 |     |
| S FRIED POTATO | M FRIED POTATO | L FRIED POTATO | 4   | 5  | 6 | 244 |
| COFFEE         | COLA           | TEA            | 1   | 2  | 3 |     |
| S NUGGET       | M NUGGET       | L NUGGET       | 0   | 00 |   |     |

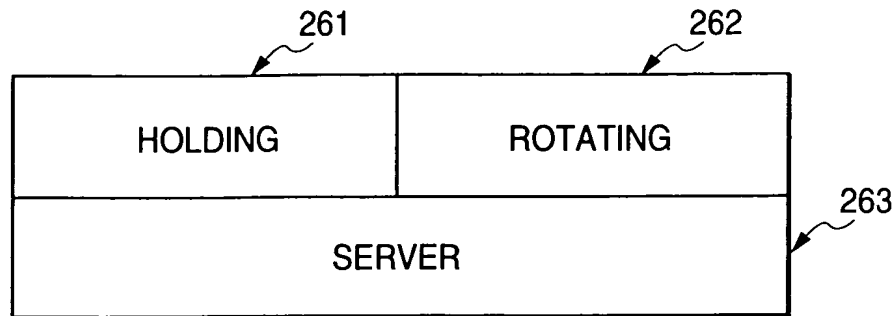
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*FIG. 25*  
*PRIOR ART*



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**FIG. 26**  
**PRIOR ART**



**FIG. 27**  
**PRIOR ART**

|   |  |  |  |
|---|--|--|--|
| <p>#0103</p> <p>2 HAMBURGER</p> <p>2 CHEESEBURGER</p> <p>1 L FRY</p> <p>3 TEA</p> | <p>#0104</p> <p>2 NUGGET</p> <p>1 S FRY</p> <p>2 CHEESEBURGER</p> <p>1 HAMBURGER</p> <p>2 COLA</p> | <p>#0105</p> <p>1 HAMBURGER</p> <p>1 CHEESEBURGER</p> <p>1 M FRY</p> <p>1 COLA</p> |  |
|---|--|--|--|

**FIG. 28**  
**PRIOR ART**

|  |  |  |  |
|--|--|--|--|
| <p>#0104</p> <p>2 NUGGET</p> <p>1 S FRY</p> <p>2 CHEESEBURGER</p> <p>1 HAMBURGER</p> <p>2 COLA</p> | <p>#0105</p> <p>1 HAMBURGER</p> <p>1 CHEESEBURGER</p> <p>1 M FRY</p> <p>1 COLA</p> |  |  |
|--|--|--|--|